Temperature Monitoring System

Industry Challenges

- Lack of Real-time Measurement Tool
- High Cost of Manual Temperature Monitoring
- Lack of Real-time Alert System

Advantages

Centralised Data Management

- Conduct real-time data analysis
- Monitor with the centralised database
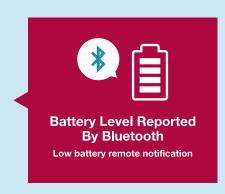- HKBN JOS tailor-made dashboard and management tool

Better Resources Allocation

- Replace manual temperature monitoring to ensure the accuracy and efficiency
- Improve human resources allocation

Quality Assurance

- Provide real-time alert to avoid human-reading error
- Provide supporting evidence to Government and insurance company for audit purpose

Specifications of Temperature Sensor

Sensing/ operating range :	- 25°C to + 45°C
Battery life :	1 - 3 years
Bluetooth low energy :	4.0
Transmission distance:	40 meters in free field
Transmission period :	5 seconds (minimum)

Battery Level Reported By Bluetooth
Low battery remote notification

* The above specification is a standard temperature sensor, adjustable according to actual requirement (excluding bluetooth specification).